# Exhibit 1 International Cosmetic Ingredient Dictionary and Handbook ("CTFA") page 606

Information Sources: CIR: [SQ]

Chemical Class: Synthetic Polymers

Functions: Binder, Film Former, Viscosity increasing Agent - Nonaqueous

Technical/Other Name:

2-Propenoic Acid, Polymer with Ethere and Ethenyi Acetate

# ETHYLENE BRASSYLATE

CAS No.

EINECS No.

105-95-3

203-347-8

Empirical Formula: C15H26O4

Definition: Ethylene Brassylate is the cyclic ester that conforms to the formula:

Information Sources: 21CFR172.515, RIFM. TSCA

Chemical Class: Esters

Function: Fragrance Ingredient

Reported Product Categories: Foundations; Moisturizing Preparations; Cleansing Products (Cold Creams, Cleansing Lotions, Liquids and Pads); Personal Cleanliness Products, Misc.

Technical/Other Names: 1,4-Dioxacycloheptadecane-5,17-dione Ethylene brassylate (RIFM) Ethylene Undecane Dicarboxylate

Trade Name:

AEC Ethylene Brassylate (A & E Connock)

# ETHYLENE/CALCIUM ACRYLATE COPOLYMER

CAS No.: 26445-96-5

Empirical Formula:

(C3H4O2 + C2H4) + xCa

Definition: Ethylene/Calcium Acrylate Copolymer is a copolymer of ethylene and

calcium acrylate monomers.

Information Sources: 21CFR175.105, CIR:

[SQ]

Chemical Class: Synthetic Polymers

Functions: Binder; Film Former

Technical/Other Name:

2-Propenoic Acid, Polymer with Ethene Calcium Salt

# ETHYLENE CARBONATE

CAS No. 96-49-1

EINECS No. 202-510-0

Empirical Formula:

C3H4O3

Definition: Ethylene Carbonate is the organic compound that conforms to the formula:

Information Sources: JCIC, JCLS

Chemical Class: Esters Function: Solvent

Technical/Other Name:

1,3-Dioxolan-2-one

# ETHYLENEDIAMINE/STEARYL DIMER DILINOLEATE COPOLYMER

Definition: Ethylenediamine/Stearyl Dimer Dilinoleste Copolymer is a copolymer of ethylenediamine and stearyl dimer dilinoleate

Chemical Class: Synthetic Polymers

Functions: Oral Care Agent; Skin-Conditioning Agent - Miscellaneous; Viscosity Increasing

Agent - Nonaqueous

Trade Name:

UNICLEAR (Artzona)

# ETHYLENEDIAMINE/STEARYL DIMER TALLATE COPOLYMER

Definition: Ethylenediamine/Stearyl Dimer Tallate Copolymer is a copolymer of ethylenediamine and tall oil dimer acid monomers, andblocked with stearyl alcohol

Chemical Class: Synthetic Polymers

Functions: Oral Care Agent; Skin-Conditioning Agent - Miscellaneous; Viscosity Increasing

Agent - Nonaqueous

Trade Name:

UNICLEAR (Arizona)

### ETHYLENE DICHLORIDE

CAS Nos.

EINECS Nos.

107-06-2

203-458-1

1300-21-6

215-077-8

Empirical Formula:

C.H.CL

Definition: Ethylene Dichloride is the he genated aliphatic hydrocarbon that conforms to the formula:

### CICH, CH, CI

Information Sources: 21CFR165.110. 21CFR172.560, 21CFR172.710, 21CFR172.864 21CFR173.165, 21CFR173.230, 21CFR173.315 21CFR175.105, 21CFR573.440, EEC(II-125), FCC, MI-12(3843), TSCA

Chemical Class: Halogen Compounds

Function: Not Reported

Technical/Other Names:

Dichloroethane

Ethane, 1,2-Dichloro-

### ETHYLENE DIHYDROGENATED TALLOWAMIDE

Definition: Ethylene Dihydrogenated Tallowamide is the diamide that conforms generally to the formula:

where RCO- represents the fatty acids derived from hydrogenated tallow.

Chemical Class: Amides

Function: Viscosity Increasing Agent -

Nonaqueous

Technical/Other Names:

N,N'-1,2-Ethanediyibis(Hydrogenated Tallow amidel

(Hydrogenated Tallowamide), N,N'-1,2-Ethanediylbis-

# ETHYLENE DILINOLEAMIDE

Definition: Ethylene Dilinoleamide is the condensation product of ethylenedismine with Dilinoleic Acid (q.v.).

Information Sources: JCIC, JCLS

Chemical Class: Amides

Function: Skin-Conditioning Agent -

Miscellaneous

Technical/Other Name:

Condensate of Dilinoleic Acid and Ethy diamine

**ETHYLENE DIOLEAMIDE** 

CAS No.

FINE'CS No.

110-31-6

203-756-1

The inclusion of any compound in the Dictionary and Handbook does not indicate that use of that substance as a cosmetic ingredient complies with the laws and regulations governing such use in the United States or any other country.